

Date: Thu, 11 Nov 93 04:30:25 PST  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V93 #100  
To: Ham-Equip

Ham-Equip Digest                      Thu, 11 Nov 93                      Volume 93 : Issue 100

Today's Topics:

                    FT-980 on MARS?  
                    Gell cells for HTs  
                    Mods for FT-290RII  
            RTTY,AMTOR,SITOR,PACTOR,CW,WEFAX etc Demodulator  
Wanted: Prog. Inst. for Tandy CT-351 Cellular Phone  
            what do i need to broadcast  
            YAESU delers in Santa Barbara area.

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 10 Nov 93 08:13:41 GMT  
From: ogicse!uwm.edu!vixen.cso.uiuc.edu!howland.reston.ans.net!darwin.sura.net!  
martha.utcc.utk.edu!rick@network.ucsd.edu  
Subject: FT-980 on MARS?  
To: ham-equip@ucsd.edu

>Subject: Re: FT-980 on MARS?  
>From: LMARRIN@delphi.com  
>Organization: Delphi Internet  
>Path: martha.utcc.utk.edu!darwin.sura.net!howland.reston.ans.net!  
vixen.cso.uiuc.edu!sdd.hp.com!caen!nic.umass.edu!noc.near.net!news.delphi.com!  
usenet  
>Reply-To: LMARRIN@delphi.com  
>Date: Tue, 9 Nov 93 23:18:15 EST  
>  
>Excuse my ignorance, Rick. Does the FT-980 have tube or solid state

>finals? I wonder what is in this Yaesu modification kit... --Leigh/KM6JE.

>

The FT-980 is all solid state, no antenna tuner, microprocessor controlled, 100 watt class. The schematic diagram shows an empty ROM socket labelled "other bands" or something like that. Perhaps the modification kit is a ROM. For \$20 it can't amount to much.

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Date: Tue, 09 Nov 1993 08:27:36 -0700

From: orca.es.com!cnn.sim.es.com!msanders.sim.es.com!user@uunet.uu.net

Subject: Gell cells for HTs

To: ham-equip@ucsd.edu

In article <msattlerCG5vDo.8yx@netcom.com>, msattler@netcom.com (Michael Sattler) wrote:

>

> I'm interested in running the radio when the power is out  
> for an extended period of time, like when the big one finally  
> hits us. A friend found some 12v DC out rechargable gell  
> cells but he hasn't hacked a charger nor used the batteries.

>

> Any sources for these cells (his were \$10 per at a used-parts  
> electronics store)? Anyone use these in real-life or training?

> --

>

>

Mike:

I buy new gell cells from Tower Hobbies in Champaign, ILL for about \$23 plus shipping. They are 7 amp hour cells and will run an HT for a long time. I did pick up some 2.4 amp hour cells at a swap meet. Gel Cells work great. Only caution is: do not charge at too high a rate. I charge mine at 500 ma overnight and they last a long time. I charged one with a 4 amp car battery charger and ruined it. It will not hold a charge any more. also do not deep discharge. I don't yet have a power supply in my shack, so run my 2M mobile (5,25,50 watts) as well as my HT from my gel cells on a regular basis.

Milt

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Opinions, thoughts, &cetera are my own (when I can remember them).

"He flies the sky

KB7MSF

Like an Eagle in the eye  
of a hurricane that's abandoned."

America

Amateur Radio  
"Sandman"  
Utah

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Date: 10 Nov 93 19:34:03 GMT  
From: ogicse!henson!netnews.nwnet.net!ns1.nodak.edu!badlands.NoDak.edu!  
walth@network.ucsd.edu  
Subject: Mods for FT-290RII  
To: ham-equip@ucsd.edu

I am looking for any mods that are available for the Yaesu FT 290 2 meter  
allmode. Specifically I am interested in extendex recieve mods. Any mods  
or places to get the mods, will be greatly appreciated.

Thanks in advance  
Chris

PS my email address is walth@badlands.NoDak.edu

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Date: Tue, 9 Nov 1993 00:39:22 GMT  
From: pacbell.com!amdahl!netcomsv!netcom.com!fmitch@network.ucsd.edu  
Subject: RTTY,AMTOR,SITOR,PACTOR,CW,WEFAX etc Demodulator  
To: ham-equip@ucsd.edu

Peter Phillip Geremia (geremia@ctron.com) wrote:

: Hello All,

: I am interested in purchasing a demodulator for rtty,amtor,sitor,pactor,cw  
: wefax,sstv, etc... I dont know if the Kantronics Kam does all that I  
: want. I have not heard  
: of any other companies which make good units.

: Could someone please tell me what is available out there and the approx  
: price range. If anyone has one that wants to sell, please let me know.

: My major concern is to get a unit that works GOOD. I had a MJF unit  
: that was horrible... I then purchased the Kantronics UTU. It was ok,  
: but now is  
: very out of date.

: Any Help would be appreciated.....

: Thanks .... Peter Geremia

hello, peter, mitch wa4osr here in moblie, alabama...

the most popular multi mode (cw, rtty, amtor, pactor, packet, etc) units are the aea pk-232, kantronics kam and kam-plus, and the mfj 1278... all are excellent units... all are in the us\$300 price range...

newer unit is the aea pk-900... an excellent unit for around us\$475, and has ability to add 9600 baud packet modem internally...

older unit but super and super expensive is the aea dsp-2232... has all of the popular modems built in... including 9600 baud...

any of the above units will give you good performance... there is lots of shareware software for the pk-232, kam(s), and mfj-1278... aea has a very nice windows program which supports all of their units...

if you want to go a less expensive route, you should look into the bmkmulty program which works with a "dumb" modem... that is the program i am using now and it is excellent...

you can't go wrong with any of the above units... all are excellent and are from reputable manufacturers with years of experience...

good luck... post us on which unit you decide on...

mitch, wa4osr  
fmitch@netcom.com

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fmitch@netcom.com  
Felton "Mitch" Mitchell, WA4OSR in Mobile, Alabama USA  
205-342-7259 home, 205-476-4100 work, 205-476-0465 FAX  
co-sysop for W4IAX bbs running fbb ... sysop for WA4OSR DXCluster in Mobile..  
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Date: 9 Nov 93 12:08:40 EST  
From: mentor.cc.purdue.edu!inet.d48.lilly.com!mcvax4.d48.lilly.com!  
da66026@purdue.edu  
Subject: Wanted: Prog. Inst. for Tandy CT-351 Cellular Phone

To: ham-equip@ucsd.edu

These are probably the most appropriate groups for this question, so here goes:

Does anyone have the programming instructions for the Tandy (RS) CT-351 Cellular phone? In particular, I am looking for the method to change the security code without having to go to RS. BTW, it IS my phone. An e-mail or FAX of the instructions would be greatly appreciated.

Thanks in advance,

Bob

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Bob Shew	Shew@Lilly.Com	(email)
Sales Resource Planning	(317) 276-8020	(phone)
Pharmaceutical Division	(317) 276-7940	(FAX)
Eli Lilly and Company	This is a standard disclaimer.	

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Date: 9 Nov 1993 00:09:27 GMT  
From: organpipe.uug.arizona.edu!news@uunet.uu.net  
Subject: what do i need to broadcast  
To: ham-equip@ucsd.edu

like the title says, i need to know what sorts of equipment i need to get in order to be able to broadcast over an AM or FM frequency with as little trouble from the FCC as possible. is there a transmitter that broadcasts below FCC regulations?  
todd

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Date: 9 Nov 93 01:10:47 GMT  
From: gatech!europa.eng.gtefsd.com!library.ucla.edu!nntp.ucsb.edu!mcl!usvein@rutgers.rutgers.edu  
Subject: YAESU delers in Santa Barbara area.  
To: ham-equip@ucsd.edu

iI am looking for Yaesu dealers in Santa Barbara ( or LA ) area. I am interested in handheld traneivers. Where is the nearest or cheapest ones ?

Write to Svein Vetti (Norwegian) e-mail : usvein@mcl.mcl.ucsb.edu

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End of Ham-Equip Digest V93 #100

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